

ABSTRACT

Dosage forms and devices for enhancing controlled delivery of lowly soluble active agents including topiramate by use of a drug core composition that increases the solubility of the pharmaceutical agent are described. The present invention provides a drug core composition for delivering high doses of lowly soluble topiramate in solid oral drug delivery systems that are convenient to swallow, for once-a-day administration. The drug core composition contains topiramate, a surfactant and a carrier in ratios for optimal solubility and delivery.